

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10/501482

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|--------------|-------------------------------------|--|
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | 19 | minus 20 = | |
| INDEPENDENT CLAIMS | | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input checked="" type="checkbox"/> | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|--------------------------|------------------------------------|---------------|
| | Total | 19 | Minus | = |
| Independent | | | --- | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | |

SMALL ENTITY
TYPE: OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|------|--------------|------|
| BASIC FEE | | OR BASIC FEE | 180 |
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | 290 |
| TOTAL | | OR TOTAL | 1970 |

SMALL ENTITY OR OTHER THAN
OTHER THAN
OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | 370 |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|--------------------------|------------------------------------|---------------|
| | Total | 20 | Minus | = 20 |
| Independent | 2 | Minus | --- 3 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | 370 |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|--------------------------|------------------------------------|---------------|
| | Total | 20 | Minus | = 20 |
| Independent | 2 | Minus | --- 3 | = 1 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | <input type="checkbox"/> | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| XS 9= | | OR XS18= | |
| X43= | | OR X86= | |
| +145= | | OR +290= | |
| TOTAL ADDT. FEE | | OR TOTAL ADDT. FEE | |

8-9-06

AMENDMENT C

AMENDMENT B

AMENDMENT A

BEST AVAILABLE COPY